



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hester et al. Attorney Docket No. HOOO5541

(HOOO-1-5541)

Serial No.: 10/788,932 Group Art Unit: 3662

Filing Date: February 27, 2004 Examiner: N/A

Title: RF CHANNEL CALIBRATION FOR NON-LINEAR FM WAVEFORMS

TRANSMITTAL LETTER FOR INFORMATION DISCLOSURE STATEMENT TO THE COMMISSIONER OF PATENTS:

Pursuant to 37 C.F.R. § 1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information related to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

Copies of references listed on the attached Form PTO-1449 are enclosed herewith, along with a return receipt postcard.

Additional Fee Charges or Credit for Overpayment

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 501050. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this letter is enclosed.

Respectfully submitted,

BLACK LOWE & GRAHAMPLLC

Michael S. Smith Registration No. 39,563 Direct Dial: 206.749.9888

MAIL CERTIFICATE

I hereby certify that this communication is being deposited with the United States Postal Service via first class mail under 37 C.F.R. § 1.08 on the date indicated below addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO	Complete if Known		
	Application Number	10/789,932	
INFORMATION DISCLOSURE	Filing Date	February 27, 2004	
STATEMENT BY APPLICANT	First Named Inventor	Hester et al.	
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Examiner Name Attorney Docket Number Sheet of H0005541

	U.S. PATENT DOCUMENTS					
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	U1	US- 5,264,852	11-23-1993	Marquet		
	U2	us- 6,067,043	05-23-2000	Faure et al.		
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	FOREIGN PATENT DOCUMENTS					
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Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

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Substitute for form 1449R/PTO		Complete if Known				
NFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/789,932				
NFOR	KMATION	A DISC	SLOSURE	Filing Date	February 27, 2004	
STATEMENT BY ADDI ICANT			PLICANT	First Named Inventor	Hestér et al.	
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Sheet	2	of	2	Attorney Docket Number	H0005541	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the				
Examiner Initials	Cite No. ¹	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Τ:	
	01	GREEN R A ET AL.; Considerations for quadrature receiver calibration using frequency weighed least squares FIR filter design; 2002 IEEE International Symposium on Electomagnetic Compatibility; Minneapolis, MN; August 19-23, 2002		
	O2	ROSTAN F; The calibration of the MetOp/Advanced scattermeter (ASCAT); Institute of Electrical and Electronics Engineers; IEEE 2000 International Geoscience and Remote Sensing Symposium; Honolulu, Hawaii; July 24-28, 2000		
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